

Spectrum Analyzer Plug-In Modules

74-91A	Manual sweep for exceptional accuracy, incidental
74-92A	F.M. 1%, X-Y recorder outputs
74-93A/74-94A	Application includes: 1. Telemetry Analysis 2. Vibration Analysis 3. Sonar Analysis 4. Noise and Distortion 5. Energy and Spectral Distribution Sensitivity: 45 μ V/cm Input Impedance: 1m/50pf Input Attenuator: 80db max in 20db steps I.F. Attenuator: 40db max in 20db steps Video Filter (Lo Pass): 50ms Osc. Output: 1V p-p from 4.7k Horizontal Output: —1V from 10k Vertical Output: —.5V from 47k

Specifications

Features	74-91A	74-92A	74-93A	74-94A
Cent. Freq. Range	10Hz-20kHz	35Hz-100kHz	150Hz-500kHz	1kHz-2MHz
Cal. Dial Range	0-20kHz	0-100kHz	0-500kHz	0-2MHz
Dispersion	100Hz-6kHz	500Hz-30kHz	2.5kHz-150kHz	10kHz-600kHz
Resolution	10Hz-100Hz	35Hz-250Hz	150Hz-2kHz	1kHz-8kHz
I.F. Frequency	100kHz	262kHz	1.5MHz	10.7MHz
Osc. Frequency	120kHz-100kHz	362kHz-262kHz	2MHz-1.5MHz	12.7MHz-16.7MHz